

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Hard Red Winter Wheat - No-Till	Carrington
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Variety	Spring	Jday of	Plant	Plant	Leaf	Grain Protein		- Test Weight		----- Grain Yield -----			
	Stand	Head	Lodge	Height	Disease	2005	3-yr. Avg.	1000 KWT	3-yr. Avg.	2005	2-yr. Avg.	3-yr. Avg.	
	%		0 - 9	inch	%	----- % -----	----- % -----	gram	----- lb/bu -----	-----	bu/ac	-----	
ACS 51017	68	162	0.3	25.2	72	12.3	--	28.6	56.2	--	48.8	--	--
ACS 52004	14	166	0.0	25.4	43	14.8	--	29.4	48.2	--	11.1	--	--
ACS 52062	26	168	0.0	25.6	16	14.3	--	30.9	49.6	--	29.5	--	--
ACS 53047	15	164	0.0	22.4	49	15.1	--	27.1	51.3	--	15.6	--	--
ACS 54048	45	160	0.0	24.2	72	12.7	--	24.3	50.4	--	27.4	--	--
Arapahoe	99	164	2.8	39.4	90	12.5	12.1	25.7	59.2	59.8	62.6	75.1	71.7
CDC Buteo	91	166	1.0	37.4	86	11.7	--	23.9	59.6	--	61.8	--	--
CDC Falcon	95	165	0.3	29.3	85	11.9	11.8	22.1	57.0	58.2	64.8	76.6	71.5
Carlisle	65	160	0.5	26.2	85	12.5	--	34.8	58.7	--	44.5	69.1	--
Expedition	91	159	1.5	31.1	95	11.5	11.5	28.3	58.7	59.9	55.3	73.1	68.7
Good Streak	89	165	0.0	32.1	89	11.1	11.4	25.7	55.0	59.3	58.1	79.6	76.0
Harding	96	165	0.5	36.6	53	12.1	12.0	30.0	59.6	59.9	65.2	79.7	71.0
Jagalene	75	164	0.3	29.9	97	12.4	12.0	19.9	52.3	58.2	34.2	65.7	64.9
Jerry	100	165	1.3	37.4	48	12.5	12.1	30.7	59.3	59.3	75.4	82.1	76.7
Yellowstone	96	167	0.0	32.3	97	12.2	--	22.3	51.7	--	44.3	60.8	--
McClintock	84	168	0.5	36.6	62	12.4	11.6	23.4	57.1	59.9	50.1	66.2	66.1
Millennium	94	163	0.8	34.4	51	12.0	11.5	30.0	60.7	60.9	76.5	86.4	79.8
NuSky	99	167	0.5	37.6	100	12.6	--	18.5	52.9	--	36.0	51.6	--
Ransom	96	167	1.3	37.8	61	12.0	11.7	27.5	58.6	58.8	66.0	80.6	73.5
Roughrider	99	166	1.8	41.7	93	12.5	12.2	26.6	60.0	60.6	58.9	66.6	61.0
Jerry + Raxil	99	167	0.5	38.9	67	12.3	--	30.8	59.2	--	72.3	--	--
Jerry + Raxil + T-22	96	166	1.0	37.6	39	12.4	--	31.4	59.6	--	78.6	--	--
Seward	96	170	1.3	39.6	70	11.7	11.2	25.2	58.6	60.1	54.1	64.9	59.9
Wahoo	71	164	0.5	30.8	69	11.9	11.6	23.1	51.2	55.2	28.2	50.7	54.7
Wendy	93	159	0.0	28.9	99	12.3	--	23.4	57.7	--	58.2	71.8	--
Wesley	93	160	0.0	28.5	95	12.5	12.1	27.2	57.3	58.4	56.4	72.4	68.7
Mean	82.7	164.8	0.6	33.2	73.1	12.4	--	26.4	56.2	--	52.4	--	--
C.V. %	10.2	0.7	108	7.6	18.8	2.4	--	5.1	2.0	--	10.1	--	--
LSD .05	11.8	1.6	0.9	3.6	19.4	0.4	--	1.9	1.6	--	7.4	--	--

Planting Date = September 29; Harvest Date = July 28; Previous Crop = Flax ; Jday of 165 = June 14